

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

03-10-05

2183
PATENT APPLICATION
ATTORNEY DOCKET NO. 10016691-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Dondd C. Soltis, Jr., et al.

Confirmation No.: 5905

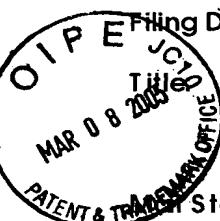
Application No.: 10/091,084

Examiner: Eric Coleman

Filing Date: March 4, 2002

Group Art Unit: 2183

CORE PARALLEL EXECUTION WITH DIFFERENT OPTIMIZATION CHARACTERISTICS TO
DECREASE DYNAMIC EXECUTION PATH



Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

| | |
|---|---|
| <input checked="" type="checkbox"/> Response/Amendment | () Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below | <input type="checkbox"/> Supplemental Declaration |
| <input checked="" type="checkbox"/> No additional fee | |
| <input checked="" type="checkbox"/> Other: <u>Return Post Cards</u> | (fee \$ <u> </u>) |

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 20 | MINUS | 20 | = 0 | X \$50 | \$ 0 |
| INDEP. CLAIMS | 3 | MINUS | 3 | = 0 | X \$200 | \$ 0 |
| () FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$360 | \$ 0 |
| EXTENSION FEE | 1ST MONTH \$120.00 | 2ND MONTH \$450.00 | 3RD MONTH \$1020.00 | 4TH MONTH \$1590.00 | | \$ 0 |
| OTHER FEES | | | | | | \$ 0 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV413241955US

Respectfully submitted,

Donald C. Soltis, Jr., et al.

By Curtis A. Vock

Curtis A. Vock

Attorney/Agent for Applicant(s)
Reg. No. 38,356

By Melissa Smith

Typed Name: Melissa Smith

Date: March 8, 2005

Telephone No.: (720) 931-3011



PATENT
Attorney Docket No.: 10016691-1
Express Mail Label No.: EV413241955US

IN THE UNITED STATES PATENT OFFICE

| | | | |
|---------------|---|---------------------|---------------|
| Applicant(s): | Donald C. Soltis JR. | Confirmation No. | 5905 |
| Serial No. | 10/091,084 | Group Art Unit: | 2183 |
| Filed: | March 04, 2002 | Examiner: | COLEMAN, ERIC |
| For: | Core Parallel Execution with Different Optimization Characteristics to Decrease Dynamic Execution Path | Attorney Docket No. | 10016691-1 |

March 8, 2005

Mail Stop AMENDMENT
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

Responsive to the Office Action mailed December 22, 2004, our remarks and amendments are as follows:

IN THE CLAIMS begins on page 2 of this paper.

REMARKS begin on page 5 of this paper.